

(Use several sheets if necessary)

APPLICANT	RE-
MOURITSEN, Soren et al.	

RECEIVED

FILING DATE
January 18, 2002

GROUP 6 1 2002
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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS

WEARSCH, Pamela et al.; "Structural Transitions.." Biochemistry, Vol 37, No. 16, 1998

SOUTHWOOD, Scott et al.; "Several Common.." Journal of Immunology 1998, pp3363-3373

DONNELLY, John et al.; "DNA Vaccines" Annu. Rev. Immunol. 1997 15:617-48

DONNELLY, John J. et al.; "Minireview of DNA Vaccines" Life Sciences, Vol 60, No. 3, pp. 163-172

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY DOCKET NO.
3631-118P

APPLICATION NO.
10/031,342

APPLICANT
MOURITSEN, Soren et al

FILING DATE
January 18, 2002

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

M/S	MCPHERRON, Alexandra C. et al.; "Regulation of ..." Nature Vol 387 MAY 1997 /
	MCPHERRON, Alexandra C. et al.; "Double muscling in ..." Proc. Natl. Acad. Sci. USA Vol 94, pp. 12457-12461, November 1997 /
	BARR, Ian G. et al.; "ISCOMS..." Immunol. and Cell Biology (1996) 74, 8-25 /
M/S	DALUM, Iben et al.; "Breaking of B Cell..." Journal of Immunol. 1996 pp.4796-4804 /

EXAMINER

DATE CONSIDERED

12/14/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTY DOCKET NO.
3631-118P

APPLICATION NO. 10/031842 RECEIVED

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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MOURITSEN, Soren et al. JUN 21 2002

FILING DATE

January 18, 2002

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

MUS	DEMPSEY, Paul W. et al.; "C3d of Complement.." Science Vol. 271, Jan 19 1996 ✓
	MOREIN, Bror et al.; "Immunostimulating.." Clin. Immunother, 3 (6): 461-475, 1995 ✓
	ALEXANDER, Jeff et al.; "Development of High.." Immunity Vol 1, 751-761, December, 1994 ✓
MUS	FALK, Kristen et al.; "Pool sequencing.." Immunogenetics 39: 230-242, 1994 ✓

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICATION NO.
10/031,342

APPLICANT
MOURITSEN, Soren e

FILING DATE
January 18, 2002

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FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

MB

GOSSELIN, Edmund J. et al.; "Enhanced antigen.." J. of Immunol. Vol. 140, 3477-3481
No. 11, December 1992

EXAMINER

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

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ATTY DOCKET NO.
3631-0118P

APPLICATION NO.

NEW 10/031342

APPLICANT

HALKIER, Torben et al.

FILING DATE

January 18, 2002

GROUP

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	WO 99/02667	1999-01-21	WIPO				
	WO 99/42573	1999-08-26	WIPO				
	GB 2333706	1999-08-04	UNITED KINGDOM				

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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12/14/07

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Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

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ATTY DOCKET NO.
4614-0111PAPPLICATION NO.
10/031,342APPLICANT
HALKIER, Torben et al.FILING DATE
March 26, 2002GROUP
1644**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MB	US 6,369,201	B1	2002-04-09	BARKER et al.			
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

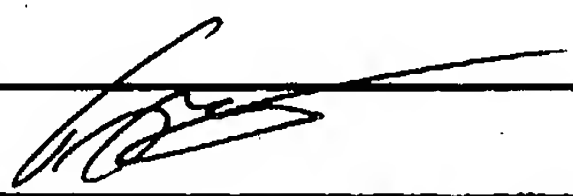
MB	LEDERMAN et al., "A Single Amino Acid Substitution in a Common African Allele of the CD4 Molecule Ablates Binding of the Monoclonal Antibody OKT4", Molecular Immunology, Vol. 28, No. 11, 1991, pp. 1171-1181
	COLMAN et al., "Effects of amino acid sequence changes on antibody-antigen interactions", Research in Immunology, Vol. 145, No. 1, 1994, pp. 33-36
	ABAZA et al., "Effects of Amino acid Substitutions Outside an Antigenic.." Journal of Protein Chemistry, Vol 11, No. 5, 1992, pp. 433-444
MB	VAN REGENMORTEL et al., "Mapping Epitope Structure and Activity: From One-Dimensional Prediction to Four-Dimensional Description of Antigenic Specificity" Methods: A Companion to Methods in Enzymology, Vol 9, 1996, pp. 465-472

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DATE CONSIDERED

12/14/04

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Form PTO-1449				ATTY DOCKET NO. 4614-0111P		APPLICATION NO. 10/031,342			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT HALKIER, Torben et al.					
				FILING DATE March 26, 2002		GROUP 1644			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
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								YES	NO
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
MIS	MENG et al. "Myostatin Regulates Skeletal Muscle Cell Differentiation in Chicken Primary Myoblast Cells" PNAS, Vol. 94, 1997, pp. 12457-12461								
EXAMINER					DATE CONSIDERED				
					12/14/04				
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